

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	15	(US-20040097782-\$ or US-20030032853-\$ or US-20030130610-\$).did. or (US-6498828-\$ or US-4116589-\$ or US-6632169-\$ or US-4863461-\$ or US-5634797-\$ or US-6629469-\$ or US-6005908-\$ or US-5052934-\$). did. or (US-3208448-\$).did. or (US-4974461-\$ or WO-200048659-\$ or US-4894013-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/01/19 17:24
L3	2	L2 and rotatable and gantry and scintillator and photo\$1diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/19 17:24
S1	5918	((600/407,410,416,425,436) or (250/363.09,363.1,505.1) or (378/147-153)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 12:13
S2	4	((("6629469") or ("6526308") or ("4331869") or ("5908387"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/02 16:40
S3	20	("3208448"   "3597766"   "3955088"   "4014109"   "4057726"   "4280047"   "4331869"   "4499375"   "4719406"   "4818943"   "4894013"   "4974461"   "5052934"   "5289008"   "5312755"   "5528944"   "5632623"   "5756875"   "6205871").PN. OR ("6629469"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/03 12:16
S4	533	(73/1.86,866.4,1.82).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/07 12:13
S5	38	S4 and heart	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/07 12:13
S6	371	balloon with (inlet and outlet and tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/07 15:44
S7	14	S6 and (multiple with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/07 15:44

## EAST Search History

S8	15	S6 and (multiple with outlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/07 15:44
S9	405	balloon with (inlet and outlet and tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 11:07
S10	15	S6 and (multiple with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:44
S11	16	S9 and (multiple with inlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:44
S12	18	S9 and (multiple with outlet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:44
S13	19	S11 or S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:45
S14	2	"20030130610"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:45
S15	2	"6837864"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/07 15:45
S16	18590	card\$6 and phantom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/17 14:19
S17	1371	card\$6 with phantom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/17 14:20

## EAST Search History

S18	229	card\$6 near2 phantom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/17 14:20
S19	273	(card\$6 or heart) near2 phantom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/11/17 15:28
S20	1	("5318025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 15:28
S21	0	("phantomormodel").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/21 15:51
S22	972797	phantom or model	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:51
S23	274273	heart or cardiac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:05
S24	2075695	chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:52
S25	2284453	fluid or blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:52
S26	11966	S22 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:52
S27	469	S26 same S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:53

## EAST Search History

S28	126	S27 same S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:53
S29	5019771	motion or movement or moving or beating or beat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:54
S30	85	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/11/21 15:54
S31	19	("3999309"   "4288222"   "4773865"   "4938696"   "5061188"   "5634797"   "5800179"   "5947744"   "6062866").PN. OR ("6234804"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/21 16:14
S32	6	S31 and S24	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/21 16:17
S33	5	S32 and S29	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/21 16:18
S34	10	("5634797"   "5908302").PN. OR ("6062866").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/11/21 16:19
S35	277263	heart or cardiac	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:05
S36	5905	S35 with (phantom or model)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:06
S37	5044124	motion or movement or moving or beating or beat	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:06
S38	3118	S36 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:06

## EAST Search History

S39	2297654	fluid or blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:06
S40	2554	S39 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2006/12/27 11:06
S41	1442	S40 and (inlet or outlet or tube or protrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 11:07
S42	1185	S41 and (multiple or plurality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 11:08
S43	716	S42 and chamber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 11:08
S44	414	S43 and (expand or contract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 11:09
S45	0	S44 and balloon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/01/03 20:27
S46	179	S44 and balloon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 12:40
S47	235	S44 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2006/12/27 12:41
S48	16283	computed near2 tomography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/01/03 20:04

## EAST Search History

S49	303	S48 and rotatable near2 gantry	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/01/03 20:07
S50	132	S49 and scintillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/01/03 20:08
S51	102	S50 and photo\$1diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	OFF	2007/01/03 20:10
S52	1	("5052934").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/19 14:25
S53	15	(US-20040097782-\$ or US-20030032853-\$ or US-20030130610-\$).did. or (US-6498828-\$ or US-4116589-\$ or US-6632169-\$ or US-4863461-\$ or US-5634797-\$ or US-6629469-\$ or US-6005908-\$ or US-5052934-\$). did. or (US-3208448-\$).did. or (US-4974461-\$ or WO-200048659-\$ or US-4894013-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/01/19 15:24
S54	7	S53 and balloon	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2007/01/19 15:25